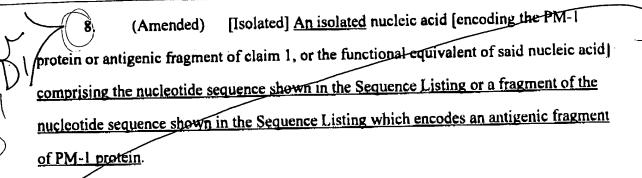
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9. (Amended) [Nucleic acid] The nucleic acid of claim 8, which is cDNA.

Add new claims 35-52 as follows:

--35. The nucleic acid of claim 8 wherein the nucleotide sequence comprises the coding region of the nucleotide sequence shown in the Sequence Listing.

The nucleic acid of claim 35, wherein the coding region comprises nucleotide 179 to nucleotide 1627 of the nucleotide sequence shown in the Sequence Listing.

- 37. A nucleic acid comprising a nucleotide sequence which is a functional equivalent of the nucleic acid of claim 8.
- 38. The nucleic acid of claim 37, wherein the nucleotide sequence hybridizes to a nucleotide sequence which is complementary to the nucleotide sequence shown in the Sequence Listing.
- 39. An isolated nucleic acid comprising a nucleotide sequence which encodes the amino acid sequence shown in the Sequence Listing or a nucleotide sequence which

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encodes an antigenic fragment of the amino acid sequence shown in the Sequence Listing.

40. A nucleic acid comprising a nucleotide sequence which is a functional equivalent of the nucleic acid of claim 39.

41. The nucleic acid of claim 40, wherein the nucleotide sequence hybridizes to a nucleotide sequence which is complementary to the nucleotide sequence shown in the Sequence Listing.

42. The nucleic acid of claim 39, wherein the antigenic fragment comprises at least one T cell epitope which is recognized by a T cell receptor specific for the PM-1 protein having an amino acid sequence shown in the Sequence Listing.

43. The nucleic acid of claim 42, wherein the antigenic fragment comprises at least 7 amino acid residues.

shown in the Sequence Listing which is modified by an amino acid substitution, deletion, or addition.

- 45. A recombinant expression vector comprising the nucleic acid of claim 8.
- 46. A recombinant expression vector comprising the nucleic acid of claim 35.
- 47. A recombinant expression vector comprising the nucleic acid of claim 39.